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Typed or Printed Name Maria J. Sousa

Signature

Date

April 1, 2004

**AMENDMENT UNDER  
37 C.F.R. §1.116**

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Attorney Docket  
Confirmation No.

NUFO011  
4159

First Named Inventor

Zhang, Guangzhi Z.

Application Number

10/086,137

Filing Date

02/26/2002

Group Art Unit

2828

Examiner Name

Nguyen, Tuan N.

Title

External Cavity Laser with High  
Spectral Purity Output

Sir:

This amendment is responsive to the Final Office Action dated March 1, 2004 for which a three-month period for response was given making this response due on or before June 1, 2004. This response is being filed within the two-month date which expires on May 1, 2004. In view of the amendments to the claims and the remarks put forth below, reconsideration and allowance are respectfully requested. Applicants submit that the amendments set forth below raise no new issues. Rather, the amendments place the claims in form for allowance or in better form for appeal. Entry of these amendments is thus respectfully requested.



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Image AP 2878

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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/086,137	
	<b>Filing Date</b>	February 26, 2002	
	<b>First Named Inventor</b>	ZHANG, GUANGZHI Z.	
	<b>Group Art Unit</b>	2828	
	<b>Examiner Name</b>	Nguyen, Tuan N.	
<b>Total Number of Pages in This Submission</b>	13	<b>Attorney Docket Number</b>	NUFO-011

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Final Amendment Under 37 C.F.R. & 1.116 (12 pgs.) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO SB/08A <input type="checkbox"/> (4) Cited Documents <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

<b>Firm or Individual Name</b>	ALAN W. CANNON, Reg. No. 34,977
<b>Signature</b>	
<b>Date</b>	April 1, 2004

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<b>Typed or printed name</b>	Maria J. Sousa	
<b>Signature</b>		<b>Date</b> April 1, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the PTO to Process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O.Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.